

## ECS Configuration Change Request

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Page(s)

<b>1. Originator</b> Sarah Lewallen	<b>2. Log Date:</b> <b>06/12/03</b>	<b>3. CCR #:</b> <b>03-0300</b>	<b>4. Rev:</b> <b>A</b>	<b>5. Tel:</b> 301.925.0799	<b>6. Rm #:</b> 2110C	<b>7. Dept.</b> SE/HW
<b>8. CCR Title:</b> Add CPUs to g0dis02 and e0mss20						
<b>9. Originator Signature/Date</b> Sarah Lewallen /s/ 6/12/03			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 6/28/03	
<b>13. Office Manager Signature/Date</b> Randy Haynes /s/ 6/12/03			<b>14. Category of Change:</b> Update ECS Baseline Doc.		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Routine	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist): 920-TDG-001, 920-TDE-001			<b>17. Schedule Impact:</b>		<b>18. CI(s) Affected:</b> DIPHW, MSSHW	
<b>19. Release Affected by this Change:</b> N/A		<b>20. Date due to Customer:</b>		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
<b>23. Problem: (use additional Sheets if necessary)</b> The distribution server at GSFC, g0dis02, and the dashboard host at LP DAAC, e0mss20, are heavily CPU loaded. Additional processing resources are needed						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Add a 2x168MHz 512MB CPU board to e0mss20 and g0dis02.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> Operate with low processing margin						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b>						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b>						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>				<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b>		<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
<b>33. M&amp;O CCB Chair (Sign/Date):</b> Gary Gavigan /s/ 6/17/03		<b>Disposition:</b> <span style="border: 1px solid red; color: red;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
<b>34. ECS CCB Chair (Sign/Date):</b>		<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				